Attorney Docket No. 130924.62121 Serial No. 10/717,246 Inventor: Adams et al. Paper dated March 28, 2006

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/717,246

Applicant

Edward W. ADAMS et al.

Confirmation No.

7752

Filed

November 18, 2003

TC/A.U.

1762

Examiner

Tsoy, Elena

Docket No.

130924.62121

Customer No.

56,466

Title: METHOD FOR PREPARING SURFACE-MODIFIED SEMICONDUCTIVE AND

METALLIC NANOPARTICLES HAVING ENHANCED DISPERSIBILITY IN

AQUEOUS MEDIA

AMENDMENT AND RESPONSE TO OFFICE ACTION UNDER 37 C.F.R.§1.111

MAILSTOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Office Action issued November 28, 2005 in the above identified application, the following amendments and remarks are respectfully submitted for consideration. A separate one (1) month Petition for Extension of Time and the appropriate fee are concurrently submitted herewith.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.